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In the Claims

Amend claims 1 to 9 and 11 to 16, cancel claims 10, 17 and 18 and add claims 19 to 23 such that the claim set reads as follows:

- 1. (currently amended) A high pressure flexible conduit comprising:
 - (a) a conduit liner extruded from a flexible material; and
 - (b) a seamless fibrous sleeve able to withstand high pressure contents braided or woven in a continuous manner fitted around the conduit <u>liner</u> whereby, the sleeve has freedom of motion independent from the <u>conduit</u> liner and the sleeve absorbs the tensile forces in the conduit.
- (currently amended) [[A]] The high pressure flexible conduit according to claim 1
 wherein the conduit <u>liner</u> is extruded from a linear low density polyethylene
 material.
- (currently amended) [[A]] <u>The</u> high pressure flexible conduit according to claim 1
 wherein the sleeve is braided from a gel spun ultra high molecular weight
 polyethylene whereby high axial and hoop strength are achieved.
- (currently amended) A high pressure flexible conduit comprising:
 - (a) a conduit extruded from a flexible material;
 - (b) a seamless fibrous sleeve able to withstand high pressure contents braided or woven in a continuous manner fitted around the conduit <u>liner</u> whereby, the sleeve has freedom of motion independent from the <u>conduit</u> liner and the sleeve absorbs the tensile forces in the conduit; and

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- (c) a protective layer encompassing the outer surface of the sleeve whereby, the sleeve is protected from deterioration due to exterior influences and wear and tear as it absorbs the tensile forces in the conduit.
- (currently amended) [[A]] <u>The</u> high pressure flexible conduit according to claim 4
 wherein the conduit <u>liner</u> is extruded from a linear low density polyethylene
 material.
- 6. (currently amended) [[A]] <u>The</u> high pressure flexible conduit according to claim 4 wherein the sleeve is braided from a gel spun ultra high molecular weight polyethylene whereby, optimum axial and hoop strength are achieved.
- 7. (currently amended) [[A]] <u>The</u> high pressure flexible conduit according to claim 4 wherein the protective layer is a coating or an overweave.
- 8. (currently amended) A protective layer The high pressure flexible conduit according to claim 7 wherein the coating is polyurea.
- 9. (currently amended) A pretective layer The high pressure flexible conduit according to claim 7 wherein the overweave is formed of aramid.
- 10. (cancelled)
- 11. (currently amended) A high pressure flexible conduit comprising:
 - (a) a conduit <u>liner</u> extruded from a flexible material;
 - (b) a seamless fibrous sleeve able to withstand high pressure contents braided or woven in a continuous manner fitted around the conduit <u>liner</u> whereby, the sleeve has freedom of motion independent from the liner and the sleeve absorbs the tensile forces in the condult;

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- (c) a protective layer encompassing the outer surface of the sleeve whereby, the sleeve is protected from deterioration due to exterior influences and wear and tear as it absorbs the tensile forces in the conduit; and
- (d) an end fixture engaged to the sleeve.
- 12. (currently amended) [[A]] <u>The</u> high pressure flexible conduit according to claim 10 11 wherein the conduit is extruded from a linear low density polyethylene material.
- 13. (currently amended) [[A]] <u>The</u> high pressure flexible conduit according to claim 10 11 wherein the sleeve is braided from a gel spun ultra high molecular weight polyethylene whereby, optimum axial and heep strength are achieved.
- 14. (currently amended) [[A]] <u>The</u> high pressure flexible conduit according to claim 40 11 wherein the protective layer is a coating or an overweave.
- 15. (currently amended) A protective layer The high pressure flexible conduit according to claim 13 14 wherein the coating is polyurea.
- 16. (currently amended) A protective layer The high pressure flexible conduit according to claim 43 14 wherein the overweave is formed of Kevlar™.
- 17. (cancelled)
- 18. (cancelled)
- 19. (newly added) The high pressure flexible conduit according to claim 4 further comprising an adhesive to adhere the protective layer to the sleeve.

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- 20. (newly added) The high pressure flexible conduit according to claim 19 wherein the protective layer is adhered to the sleeve by way of a process that oxidizes the surface of the sleeve to create polar bonding sites.
- 21. (newly added) The high pressure flexible conduit according to claim 11 further comprising an adhesive to adhere the protective layer to the sleeve.
- 22. (newly added) The high pressure flexible conduit according to claim 21 wherein the protective layer is adhered to the sleeve by way of a process that oxidizes the surface of the sleeve to create polar bonding sites.
- 23. (newly added) The high pressure flexible conduit according to claim 11 further comprising an adhesive to adhere the end fixture to the sleeve and wherein the end fixture is adhered to the sleeve by way of a process that oxidizes the surface of the sleeve to create polar bonding sites.